Q1:

start\_num = int(input("enter start number: "))

end\_num = int(input("enter end number: "))

i = start\_num

while i <= end\_num:

    print(i, end=" ")

    i = i + 1

Q2:

start\_num = int(input("enter start number: "))

end\_num = int(input("enter end number: "))

i = start\_num

while i <= end\_num:

    if i % 5 == 0 or i % 7 == 0:

        print(i, end=" ")

    i = i + 1

Q3:

start\_num = int(input("enter start number: "))

end\_num = int(input("enter end number: "))

total = 0

i = start\_num

while i <= end\_num:

    if i % 4 == 0:

        total = total + i

    i = i + 1

print(f"total sum: {total}")

Q4:

total = 1

i = 1

while i <= 10:

    total = total \* i

    i = i + 1

print(f"total product: {total}")

Q5:

num = int(input("Enter any num: "))

total = num

i = 1

while i <= 10:

    total = num \* i

    print(f"{num} X {i}= {total}")

    i = i + 1

Q6:

i = 20

count = 0

while i <= 70:

    if i % 4 == 0:

        count = count + 1

    i = i + 1

print(f"Count= {count}")

Q7:

num = int(input("Enter one num: "))

fact = 1

while num > 1:

    fact = fact \* num

    num = num - 1

print(fact)